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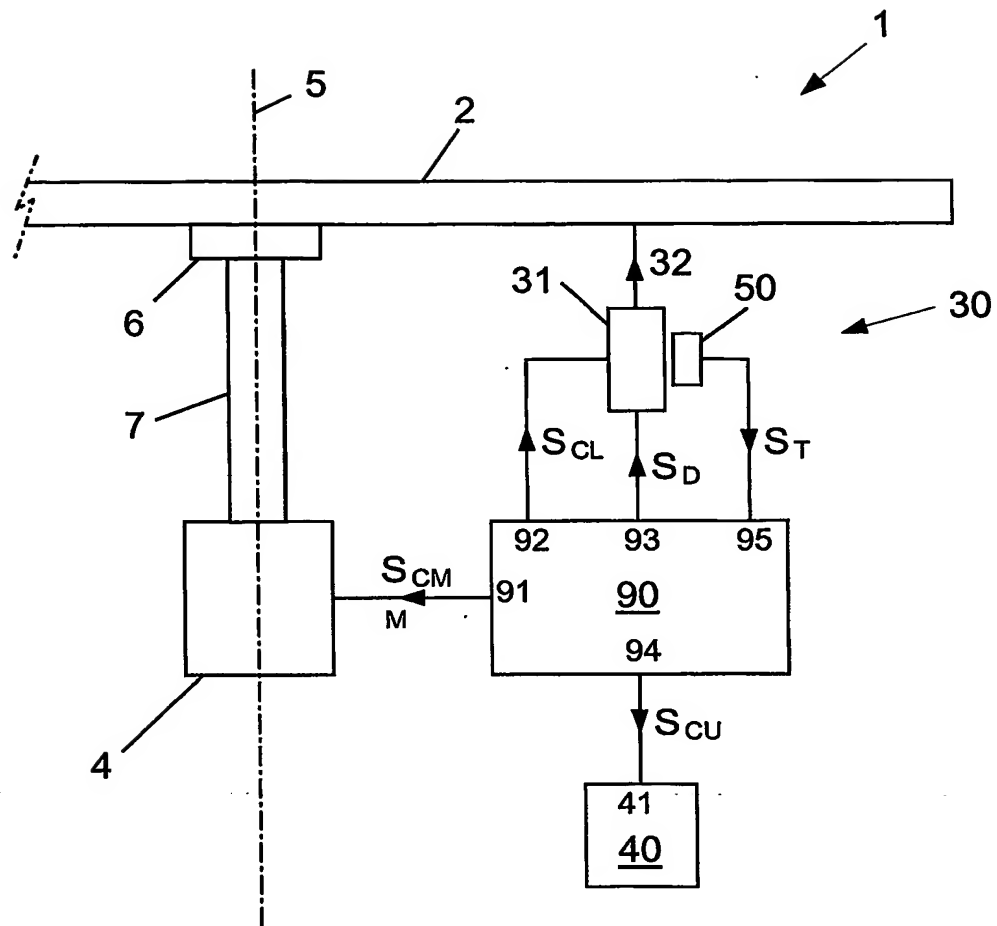


FIG.1

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	NM0 (R/W)	NM1 (FT1 set)	FAN DISC SM2 $\omega 2$	SM1 $\omega 1$	DCM SM3	FAN2 DISC (F2 set)	IDLE with disc	IDLE without disc	SM4 $\omega 4$
ENTER	200		215	222	232	243			273 274
T < T1	201	213							
T >= T1	211						261	272	
T1 <= T <= T2		212		223 235	233 235				
END R/W	202/ 203	214			234				
New R/W							262		
New R/W before p1			216						
TIM1 = p1			217						
T >= T2	221	221	221						
T >= T2 TIM2 = p2				231					
T >= T2 TIM3 = p3			241 242	241 242	241 242				
New R/W before p4						244			
TIM4 = p4						245			
EJECT DISC			271			271	271		
TIM5 = p5									275

200: start normal R/W  
 201: continue NM0  
 202: transition to idle mode  
 203: transition to FAN DISC mode  
 211: set FT1; transition to NM1  
 212: continue NM1  
 213: reset FT1; transition to NM0  
 214: transition to FAN DISC mode  
 215: start TIM1 (p1)  
 216: transition to NM1  
 217: transition to idle mode  
 221: transition to SM1  
 222: start TIM2 (p2)  
 223: stop TIM2  
 231: transition to DCM  
 232: start TIM3 (p3)

233: continue DCM  
 234: transition to FAN DISC mode  
 235: stop TIM3  
 241: set F2  
 242: transition to FAN2 DISC mode  
 243: start TIM4 (p4)  
 244: ignore  
 245: liberate drive  
 261: transition to FAN DISC mode  
 262: start normal R/W  
 271: eject disc; transition to idle mode  
 272: transition to FAN2 TURNTABLE mode  
 273: start TIM5 (p5)  
 274: drive disc motor at  $\omega 4$   
 275: stop motor; transition to idle mode

FIG.2